

7167

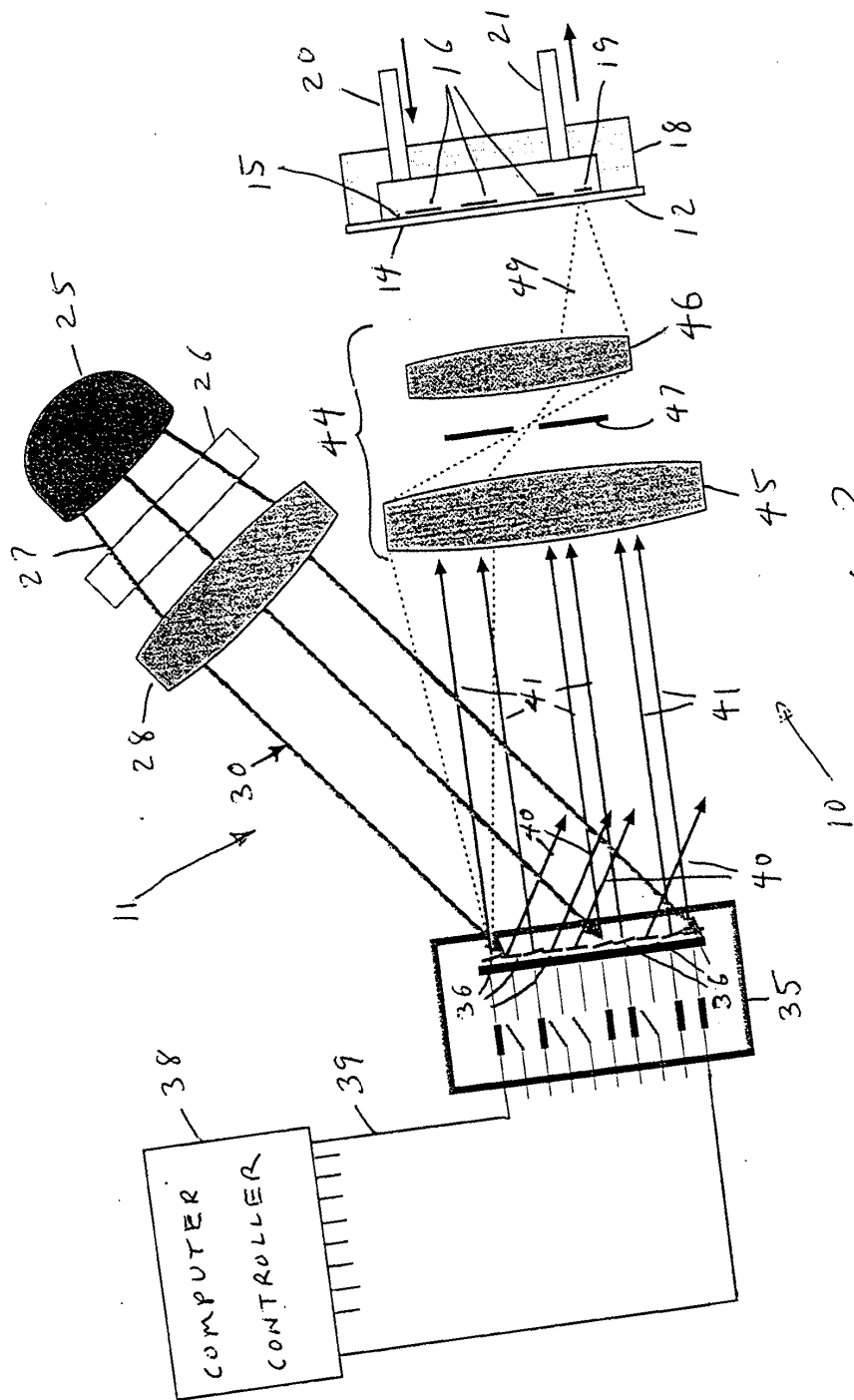


FIG. 2

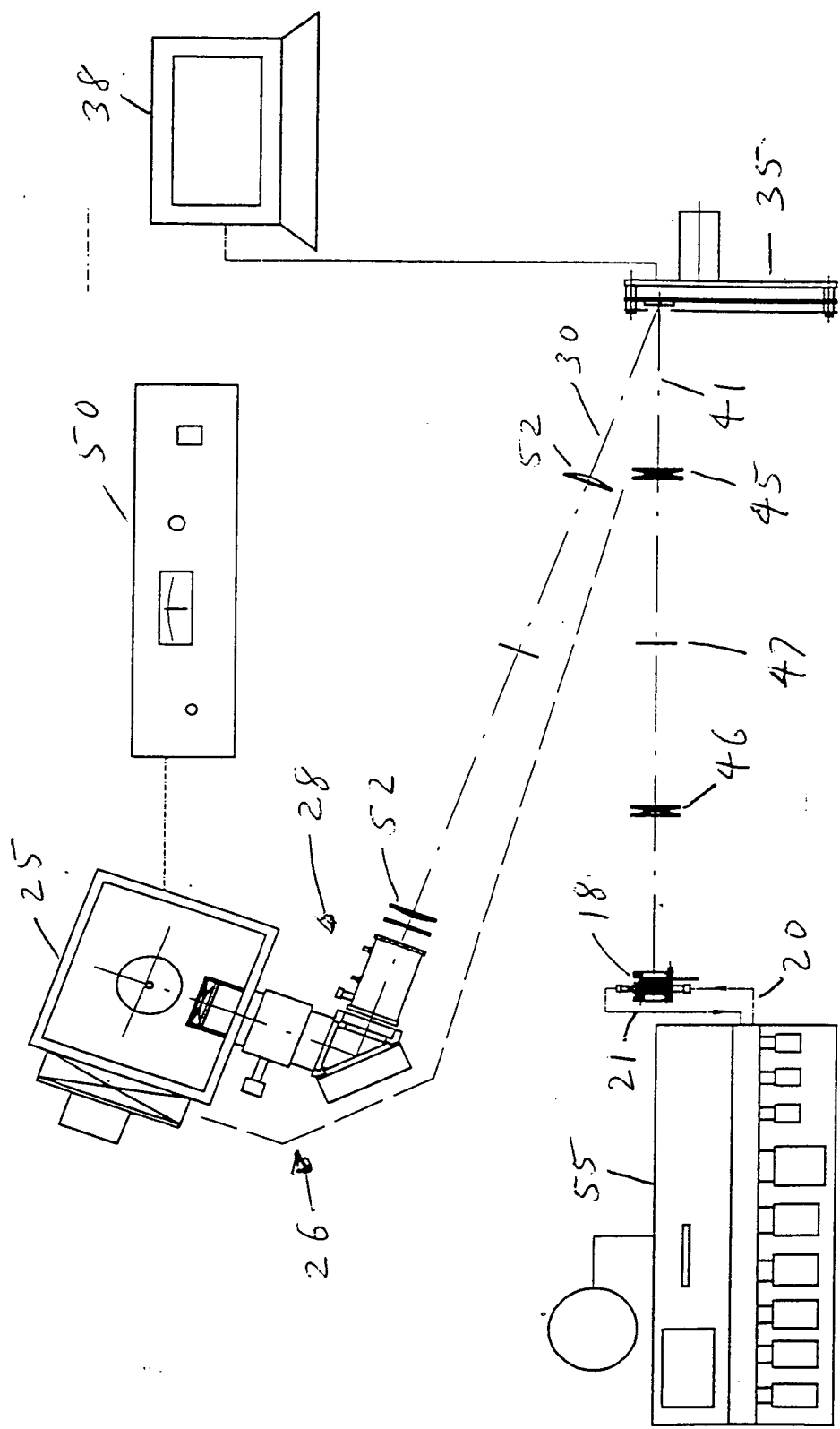
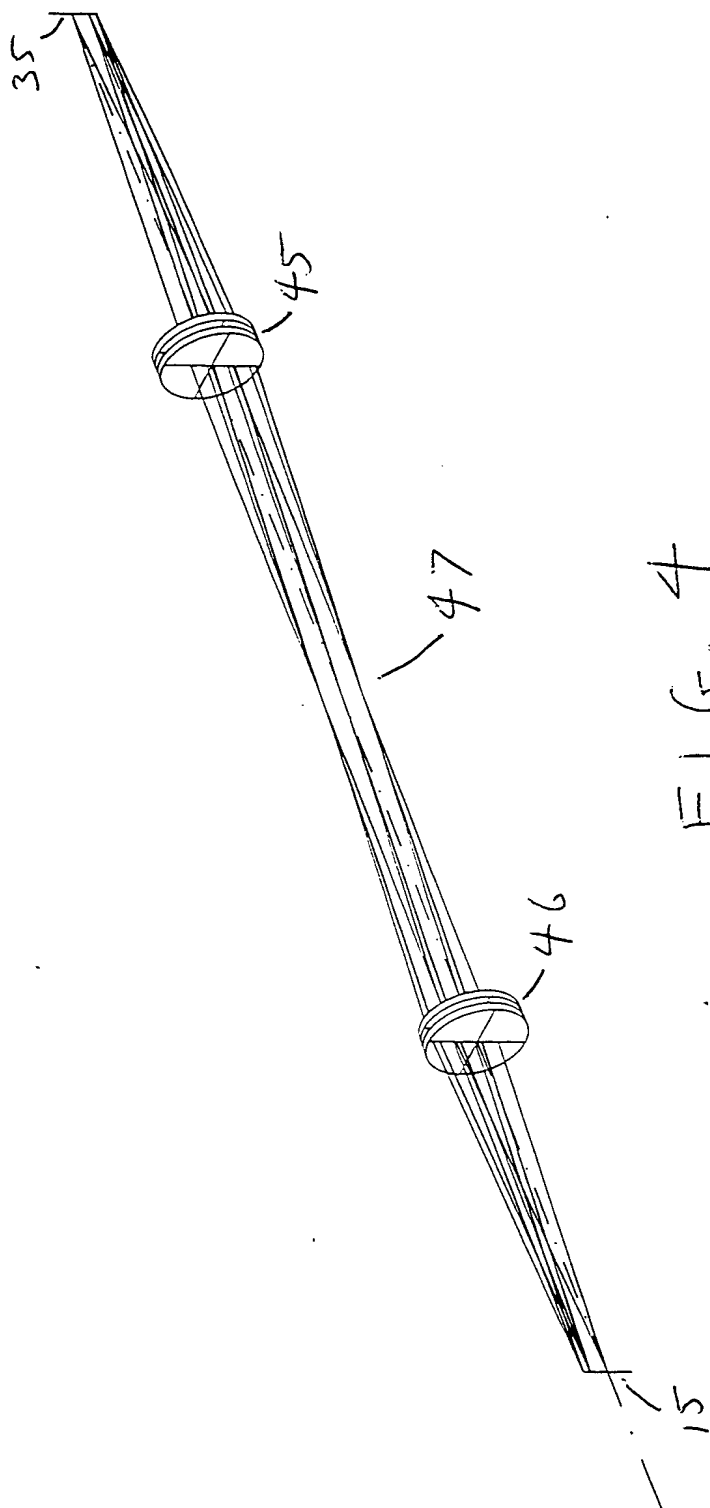


FIG. 3



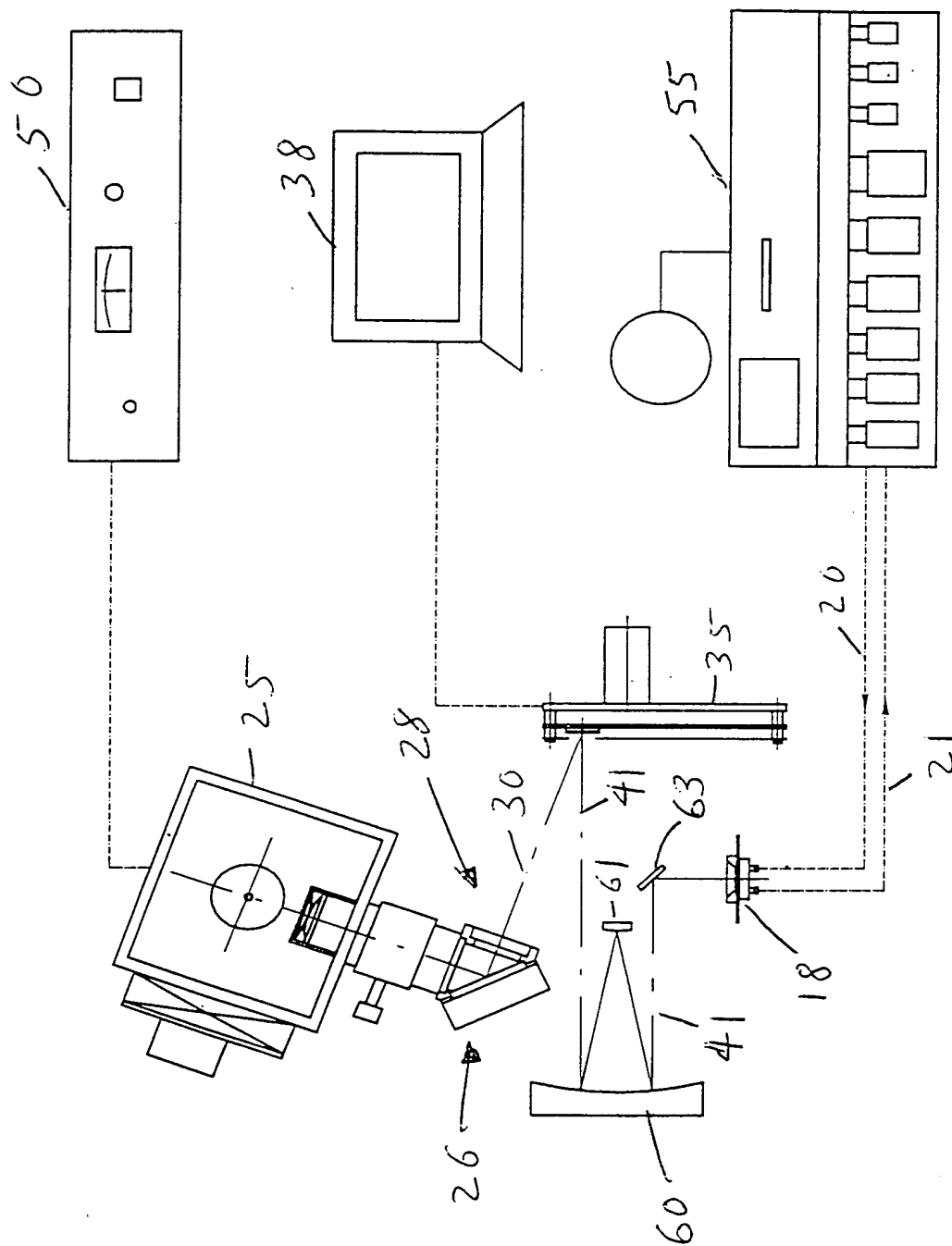


FIG. 5

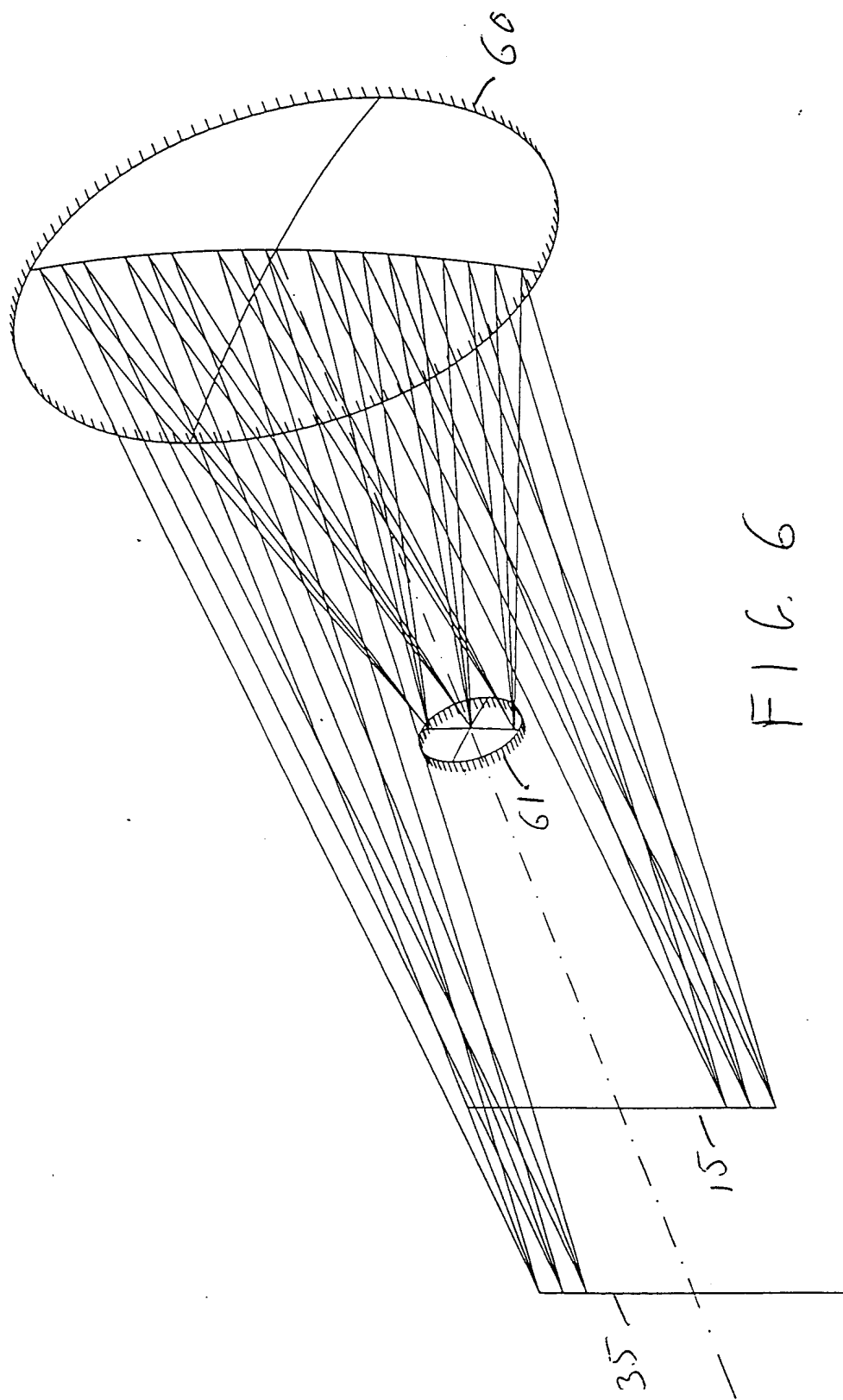


FIG. 6

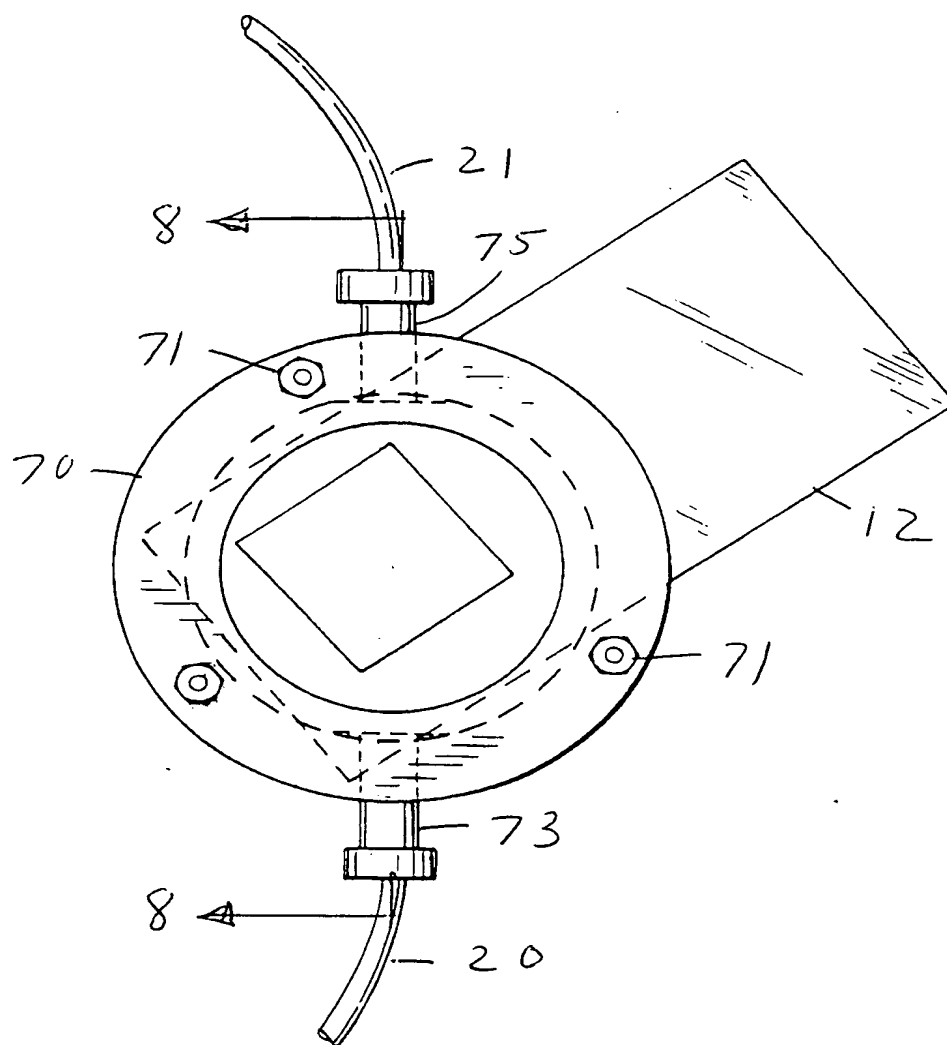


FIG. 7

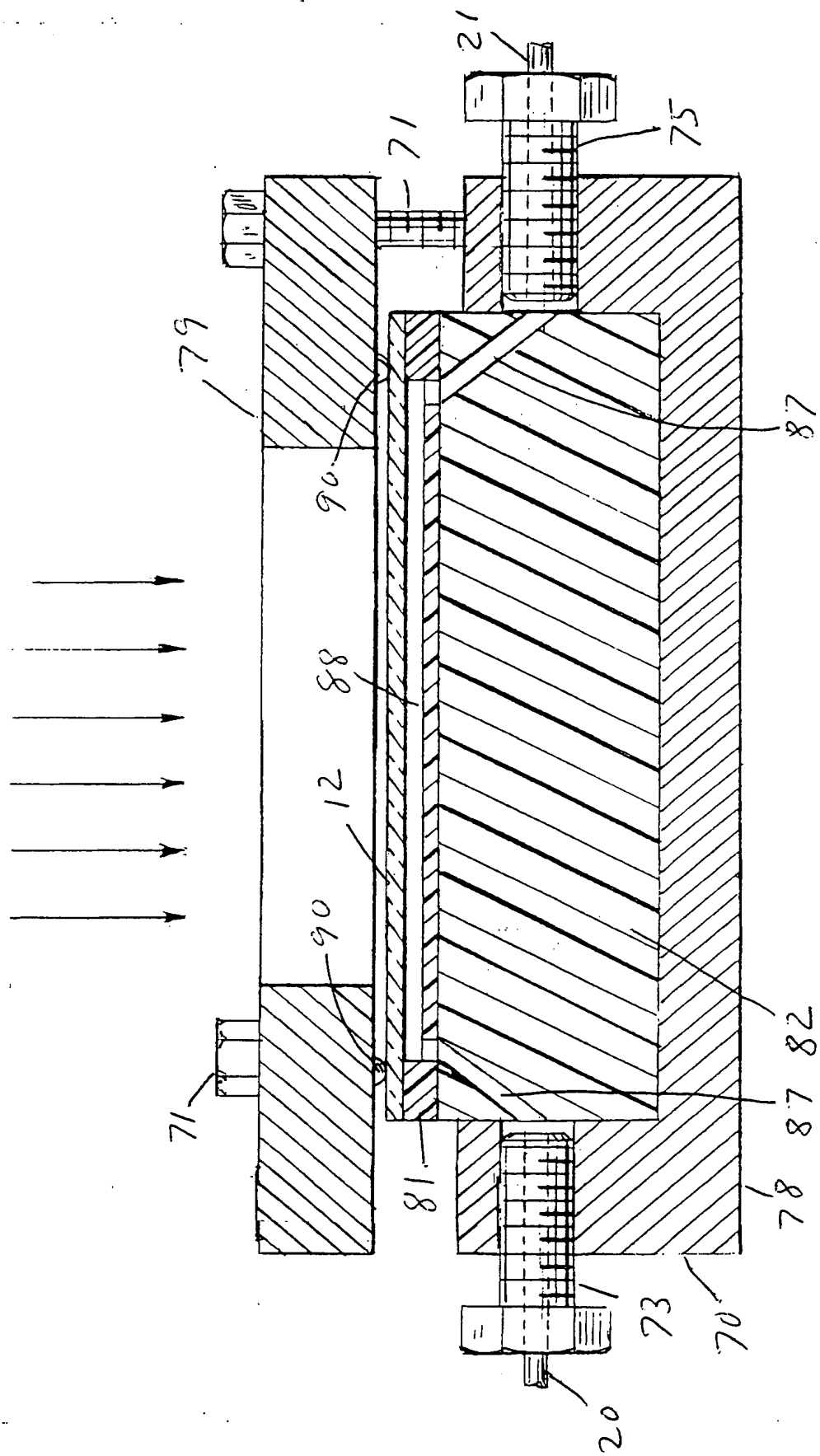
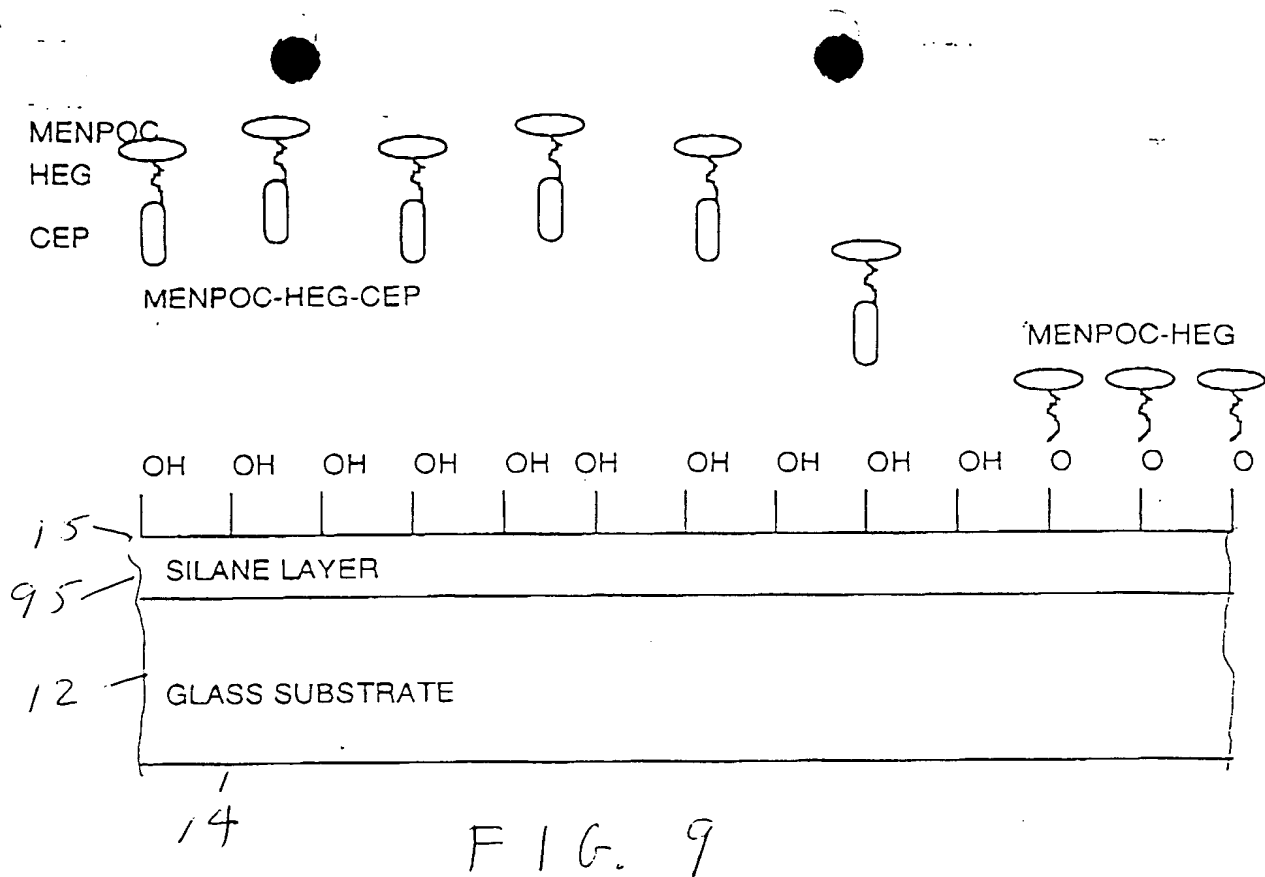


FIG. 8





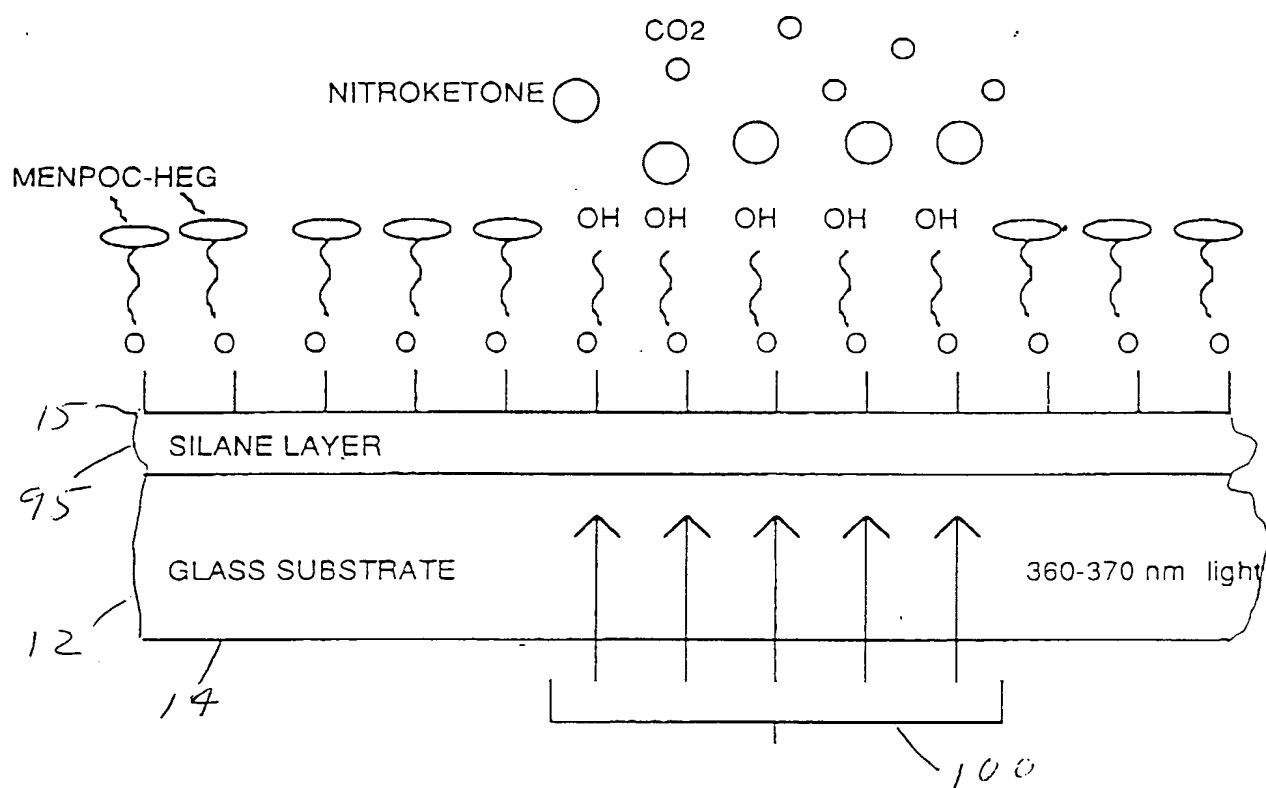


FIG. 10

# FLUOREPRIME FLUORESCCEIN AMIDITE

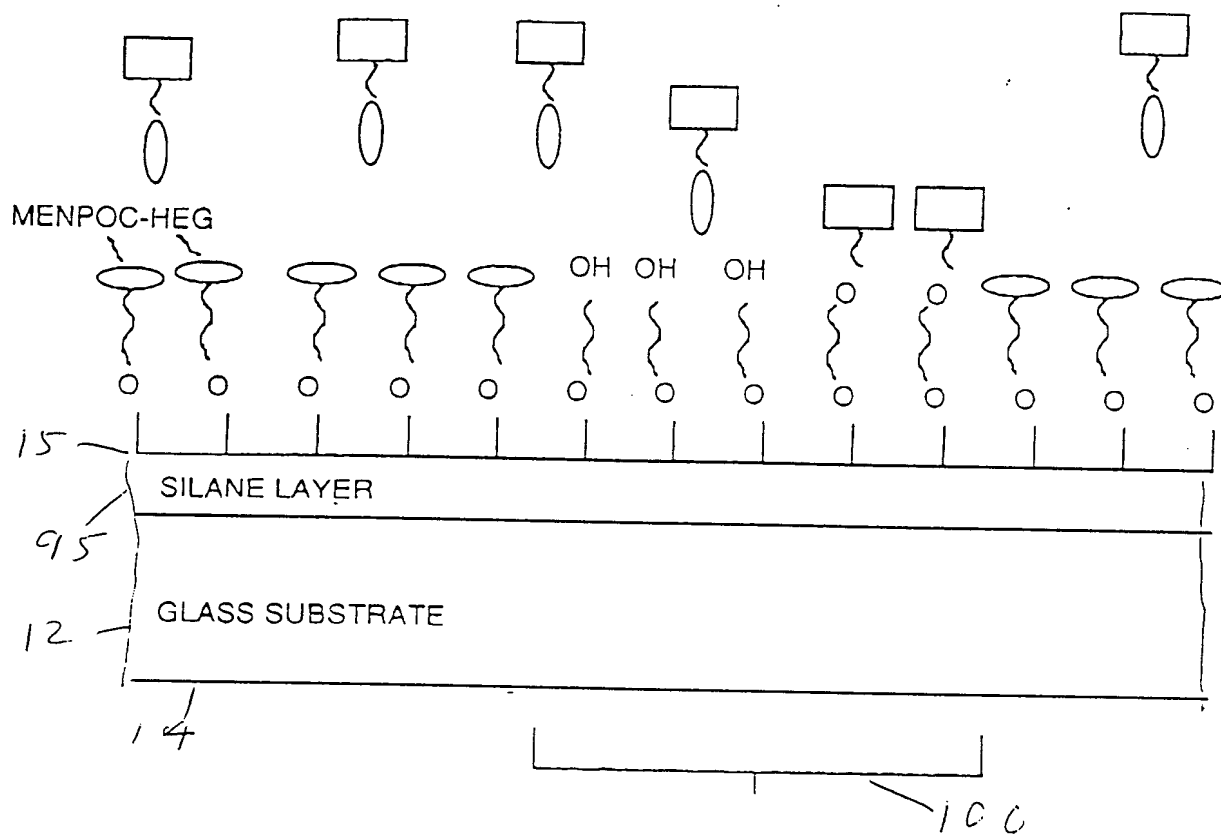


FIG. 11

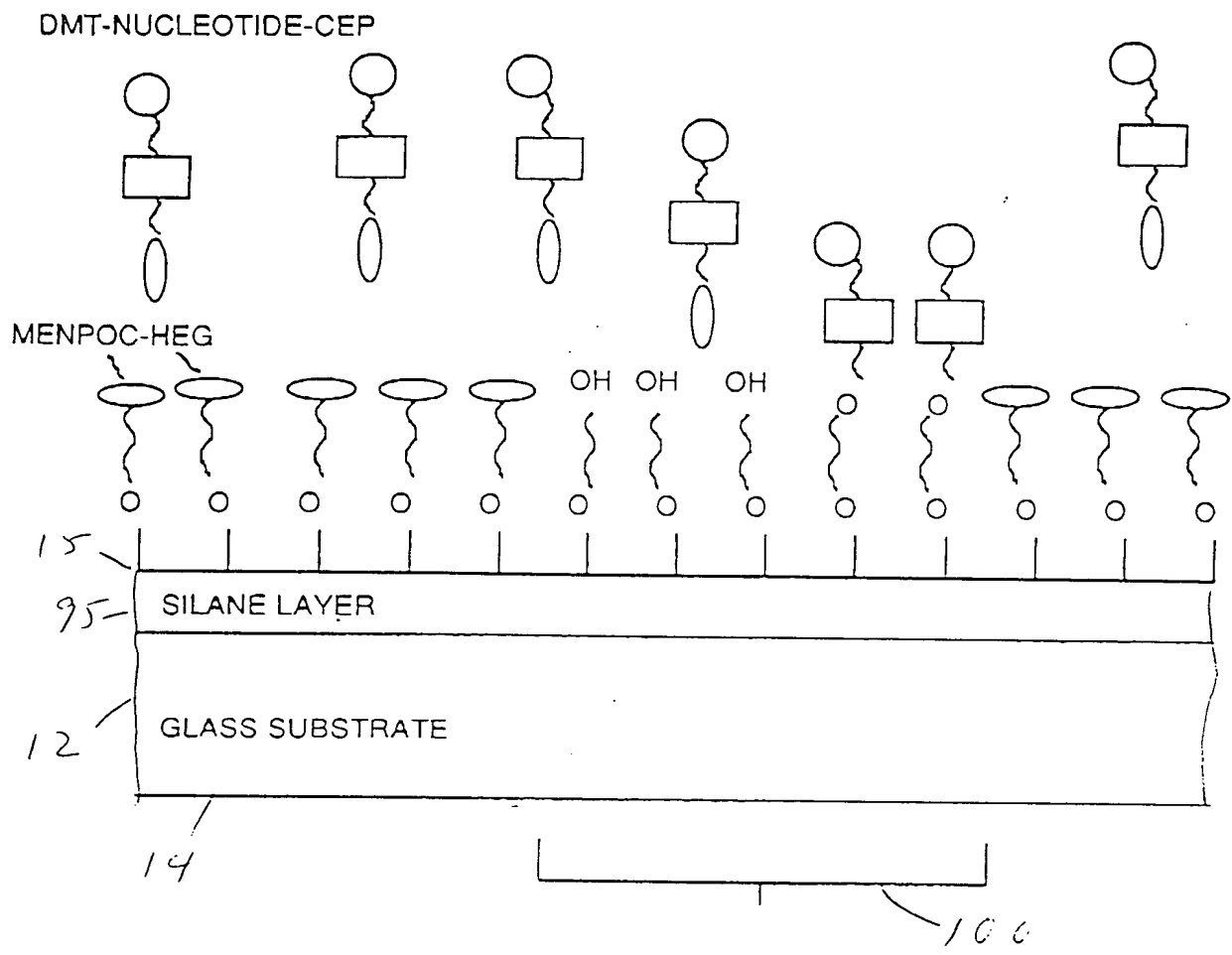


FIG. 12

The diagram illustrates a solid support for DNA synthesis. It features a **GLASS SUBSTRATE** (labeled 12) with a **SILANE LAYER** (labeled 95) on its surface. Various chemical groups are attached to the silane layer:

- MENPOC-HEG**: Two groups are shown, each consisting of a wavy line connected to a circle.
- NUCLEOTIDE**: Three groups are shown, each consisting of a wavy line connected to a circle.
- DMT**: Three groups are shown, each consisting of a wavy line connected to a circle.
- DMT-NUCLEOTIDE**: Two groups are shown, each consisting of a wavy line connected to a circle.

Handwritten labels include 15, 14, and 100, which likely correspond to specific components or regions of the diagram.

FIG. 13

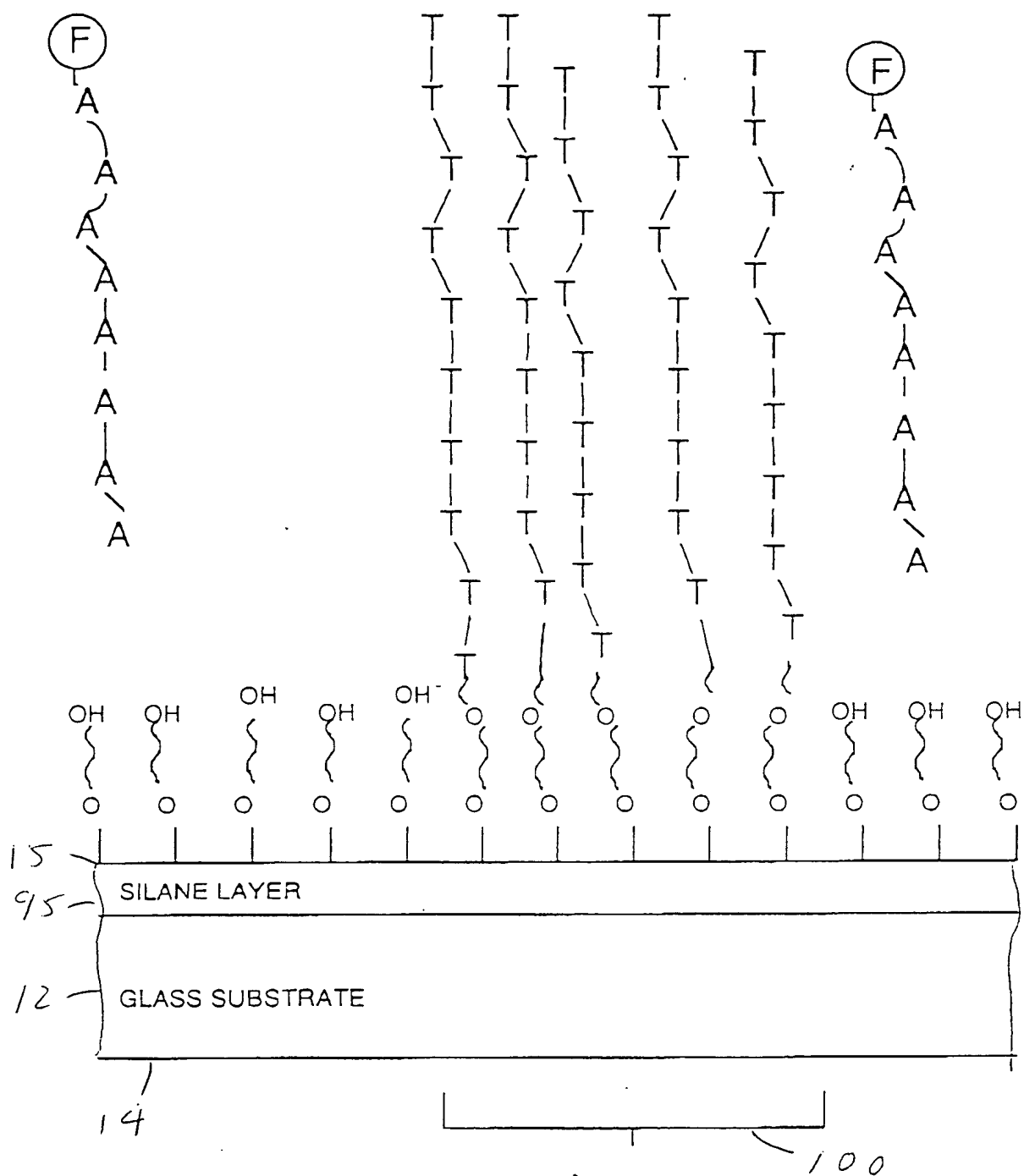


FIG. 14